

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117010		APPLICATION NO.	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Shigenobu NAKAMURA et al.			
				FILING DATE September 8, 2003		GROUP	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
TL	1	5,828,564	10/27/98	Mori et al.		
TL	2	6,198,187 B1	3/6/2001	Asao et al.		

FOREIGN PATENT DOCUMENTS						
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS		
JP 10-242671 A w/ abstr & trans	9/11/1998	Japan				
JP 11-164538 A w/ abstr & trans	6/18/1999	Japan				
JP 2000-341919 A w/ abstr & trans	12/8/2000	Japan				
JP 2001-169510 A w/ abstr & trans	6/22/2001	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

EXAMINER <i>Frank Carr</i>	DATE CONSIDERED 7/24/04
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: September 8, 2003